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Plant Variety Protection Office Official Journal



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PREFACE

THE PLANT VARIETY PROTECTION ACT (7 U.S.C. 2321 ET SEQ.) AUTHORIZES THE SECRETARY OF AGRICULTURE TO PUBLISH AN OFFICIAL JOURNAL TO PROVIDE THE PUBLIC WITH INFORMATION RELATING TO THE OPERATIONS OF THE PLANT VARIETY PROTECTION OFFICE. THE STATUTE ALSO AUTHORIZES THE SECRETARY TO DISSEMINATE TECHNOLOGICAL AND OTHER INFORMATION THAT ENCOURAGES INNOVATION AND PROGRESS IN PLANT BREEDING.

THE OFFICIAL JOURNAL, PUBLISHED QUARTERLY, IS AVAILABLE FROM:

PLANT VARIETY PROTECTION OFFICE
LIVESTOCK, MEAT, GRAIN, & SEED DIV., AMS
U.S. DEPARTMENT OF AGRICULTURE
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BELTSVILLE, MARYLAND 20705

Issued August 1981

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APPLICATIONS RECEIVED
APRIL 1, 1981 TO JUNE 30, 1981

APPLICATIONS FOR PROTECTION HAVE BEEN FILED FOR THE FOLLOWING VARIETIES. EACH APPLICATION HAS BEEN ASSIGNED AN APPLICATION NUMBER AND WILL BE EXAMINED TO DETERMINE WHETHER THE VARIETY IS ENTITLED TO A CERTIFICATE OF PROTECTION. SEED OF THESE VARIETIES MAY BE LABELED "UNAUTHORIZED PROPAGATION PROHIBITED - U.S. VARIETY PROTECTION APPLIED FOR."

KIND	APPL. NO.	VARIETY	APPL. DATE	NAME OF APPLICANT	EXPT. STA.
BEAN, FIELD	* 8100104	MIDNIGHT	810501	CORNELL UNIV.	(2)
BEAN, GARDEN	8100086	FLAMATA	810401	ROYAL SLUIS, NETH.	
	8100099	LIGATA	810422	ROYAL SLUIS, NETH.	
	8100100	NOMARA	810423	ROYAL SLUIS, NETH.	
	8100101	77RS1703	810423	ROYAL SLUIS, NETH.	
	8100102	78RS1261	810423	ROYAL SLUIS, NETH.	
BLUEGRASS, KENTUCKY	8100127	COMDOR	810615	CEBECO-HANDELSRAAD, NETH.	
CAULIFLOWER	8100087	<TWIST>	810402	ROYAL SLUIS, NETH.	
CELERY	8100118	BUD SPECIAL	810601	BUD ANTLE, INC.	
	8100119	BUD SPECIAL G	810601	BUD ANTLE, INC.	
	8100120	BUD SPECIAL 44	810601	BUD ANTLE, INC.	
	8100121	JAMES ABE	810601	BUD ANTLE, INC.	
COTTON	8100098	DELTAPINE, SR-980	810422	DELTA AND PINE LAND CO.	
FESTULOLIUM	* 8100124	KEMAL	810422	DANISH PLANT BREEDING, DENMARK	(3)
ONION	8100128	GLORY	810622	DESSERT SEED CO., INC.	
	8100129	PARADISE	810622	DESSERT SEED CO., INC.	
	8100130	REGAL	810622	DESSERT SEED CO., INC.	
PEA, GARDEN	8100107	BADGER	810515	GALLATIN VALLEY SEED CO.	
	8100108	DELMARVA	810515	GALLATIN VALLEY SEED CO.	
	8100109	EARLY FREEZER 680	810515	GALLATIN VALLEY SEED CO.	
	8100110	EARLY SWEET #9	810515	GALLATIN VALLEY SEED CO.	
	8100111	SUGARANN	810518	GALLATIN VALLEY SEED CO.	
	8100112	SUGARMEL	810518	GALLATIN VALLEY SEED CO.	

*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED
< > IDENTIFIES TEMPORARY DESIGNATIONS
() NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

APPLICATIONS RECEIVED (CONT)
APRIL 1, 1981 TO JUNE 30, 1981

KIND	APPL. NO.	VARIETY	APPL. DATE	NAME OF APPLICANT	
PEA, GARDEN	8100122	SUGARBON		810602 GALLATIN VALLEY SEED CO.	
	8100123	SUGARRAE		810602 GALLATIN VALLEY SEED CO.	
PRIMROSE, EVENING	8100103	CONSTABLE		810429 HURST, GUNSON, COOPER, TABER, U.K.	
	* 8100093	CALIFORNIA BELLE		810407 N.F. DAVIS DRIER & ELEVATOR, INC.	(3)
RICE	* 8100094	CALPEARL		810407 N.F. DAVIS DRIER & ELEVATOR, INC.	(3)
	8100088	GT 1380		810403 NORTH AMERICAN PLANT BREEDERS	
SOYBEAN	* 8100089	<AGRIPRO AP55>		810406 NORTH AMERICAN PLANT BREEDERS	(3)
	* 8100090	<AGRIPRO AP71>		810406 NORTH AMERICAN PLANT BREEDERS	(3)
	8100091	J103		810406 JACQUES SEED CO.	
	8100092	J-112		810406 JACQUES SEED CO.	
	8100095	COKER 317		810413 COKER'S PEDIGREED SEED CO.	
	* 8100096	DSR-120		810417 DAIRYLAND SEED CO., INC.	(2)
	8100097	RA-680		810417 RING AROUND PRODUCTS, INC.	
	8100105	HP 2530		810514 NORTH AMERICAN PLANT BREEDERS	
	8100106	HP 3700		810514 NORTH AMERICAN PLANT BREEDERS	
	8100113	PL 707743		810518 SOYBEAN RESEARCH FOUNDATION, INC.	
	8100114	PL 723306		810518 SOYBEAN RESEARCH FOUNDATION, INC.	
	* 8100115	SRF 350P		810518 SOYBEAN RESEARCH FOUNDATION, INC.	(3)
	* 8100131	CYPRESS 6000		810623 MILBURN FARMS, INC.	(1)
	8100132	CS 20		810625 CALLAHAN ENTERPRISES, INC.	
	8100133	CS 24		810625 CALLAHAN ENTERPRISES, INC.	
	8100134	CS 30		810625 CALLAHAN ENTERPRISES, INC.	
	8100135	CS 31		810625 CALLAHAN ENTERPRISES, INC.	
	8100136	CS 38		810625 CALLAHAN ENTERPRISES, INC.	
	8100137	CS 42		810625 CALLAHAN ENTERPRISES, INC.	
	8100138	CS 45		810625 CALLAHAN ENTERPRISES, INC.	
* 8100139	MEAD		810630 BOARD OF REGENTS, UNIV OF NEBRASKA	(3)	
	8100140	FFR 668		810630 FFR COOPERATIVE	

*TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED

< > IDENTIFIES TEMPORARY DESIGNATIONS

() NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

APPLICATIONS RECEIVED (CONT)
APRIL 1, 1981 TO JUNE 30, 1981

KIND	APPL. NO.	VARIETY	APPL. DATE	NAME OF APPLICANT
SPINACH	8100116	<XP 3057>	810528	ASGROW SEED CO.
	8100117	<XP 3058>	810528	ASGROW SEED CO.

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< > IDENTIFIES TEMPORARY DESIGNATIONS
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APPLICATIONS AMENDED
APRIL 1, 1981 TO JUNE 30, 1981

INFORMATION CONCERNING THE VARIETIES LISTED BELOW HAS BEEN PUBLISHED PREVIOUSLY IN THE OFFICIAL JOURNAL'S LIST OF "APPLICATIONS RECEIVED". DURING THE EXAMINATION PROCESS, THE APPLICANT REQUESTED THIS INFORMATION TO BE AMENDED AS INDICATED BELOW.

KIND	APPL. NO.	VARIETY	APPL. DATE	NAME OF APPLICANT
BEAN, GARDEN	8000110	GOURMET	800512	ROYAL SLUIS, NETH.
		VARIETY WITH TEMPORARY DESIGNATION OF RS 2214 NAMED 'GOURMET'.		
	8000120	WIN	800512	ASGROW SEED CO.
		VARIETY WITH TEMPORARY DESIGNATION OF XP-B107 NAMED 'WIN'.		
FESCUE, HARD	* 7900069	SILVANA	790404	VAN DER HAVE B. V., NETH.

NUMBER OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED
CHANGED FROM 1 TO 2.

* TO BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED
< > INDICATES TEMPORARY DESIGNATIONS
() NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

APPLICATIONS ABANDONED, WITHDRAWN, DENIED, OR INELIGIBLE
APRIL 1, 1981 TO JUNE 30, 1981

APPLICATIONS FOR THE VARIETIES LISTED BELOW ARE NO LONGER BEING CONSIDERED FOR U.S. PLANT VARIETY PROTECTION. PROPAGATION OF THESE VARIETIES IS NO LONGER PROHIBITED BY THE U.S. PLANT VARIETY PROTECTION ACT. VARIETIES PUBLISHED IN THIS LIST MAY POSSIBLY BE PROTECTED UNDER THE PATENT ACT.

KIND	APPL. NO.	VARIETY
BLUEGRASS, KENTUCKY	7900012	BANFF
CERBERUS	7900053	MCNAIR 308
	7900059	MCNAIR 307
FESCUE, TALL	7800072	BARUNDI
RYEGRASS, PERENNIAL	7700041	VENLONA
SQUASH	8000091	TABLE GOLD
TRITICALE	7900096	COUNCILL

< > IDENTIFIES TEMPORARY DESIGNATIONS

CERTIFICATES AMENDED
APRIL 1, 1981 TO JUNE 30, 1981

THE FOLLOWING CERTIFICATES HAVE BEEN AMENDED IN ACCORDANCE WITH SECTIONS 180.103, 180.122, AND 180.130 OF THE REGULATIONS AND RULES OF PRACTICE UNDER THE PLANT VARIETY PROTECTION ACT.

KIND	CERT. NO.	VARIETY	ISSUE DATE	NAME OF OWNER
WHEAT, COMMON	* 7600050 4555		770719	GREENBUSH SEED AND SUPPLY (3)

NAME OF OWNER CHANGED FROM SEED RESEARCH INC. TO GREENBUSH SEED AND SUPPLY.

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() NO. OF GENERATIONS OF CERTIFIED SEED PERMITTED BEYOND BREEDER'S SEED

CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM
APRIL 1, 1981 TO JUNE 30, 1981

CLAIMS OF THE APPLICANT REGARDING ELIGIBILITY FOR PLANT VARIETY PROTECTION AND NOVELTY AS STATED BELOW HAVE BEEN SUBSTANTIATED FOR THE FOLLOWING VARIETIES, AND CERTIFICATES OF PLANT VARIETY PROTECTION HAVE BEEN ISSUED. SEED OF THESE VARIETIES MAY BE LABELED AS FOLLOWS: "UNAUTHORIZED PROPAGATION PROHIBITED - U.S. PROTECTED VARIETY."

KIND	APPL. NO.	VARIETY	ISSUE DATE	OWNER
ALFALFA	8000035	VORIS A77	810514	NORTH AMERICAN PLANT BREEDERS
'VORIS A77' IS MOST SIMILAR TO 'VANGARD'; HOWEVER, 'VORIS A77' HAS RESISTANCE TO PHYTOPHTHORA ROOT ROT, WHEREAS 'VANGARD' IS SUSCEPTIBLE.				
BEAN, GARDEN	8000110	GOURMET	810416	ROYAL SLUIS, NETH.
'GOURMET' IS MOST SIMILAR TO 'SMILO'; HOWEVER, 'GOURMET' HAS A DARKER POD COLOR (ROYAL HORT. SOC. COLOURS 138 B VS 143 C) AND LONGER PODS (11 VS 10 CM) THAN 'SMILO'.				
BEAN, LIMA	8100044	MAFFEI 8	810416	MAFFEI SEED CO., INC.
'MAFFEI 8' MOST CLOSELY RESEMBLES 'MAFFEI 76'; HOWEVER, 'MAFFEI 8' HAS VARIEGATED PRIMARY LEAVES. WHILE 'MAFFEI 76' HAS PLAIN PRIMARY LEAVES.				
BLUEGRASS, KENTUCKY	8100011	AMERICA	810611	INTERNATIONAL SEEDS, INC.
'AMERICA' MOST CLOSELY RESEMBLES 'ADELPHI'; HOWEVER, 'AMERICA' IS SHORTER (21 VS 48 CM IN FIRST YEAR). HAS A SHORTER PANICLE (72 VS 115 MM) AND FLOWERS 7 DAYS LATER THAN 'ADELPHI'.				

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CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)
APRIL 1.1981 TO JUNE 30.1981

KIND	APPL. NO.	VARIETY	ISSUE DATE	OWNER
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COSMOS	8100045	SUNNY GOLD	810611	JOHN BODGER & SONS CO.
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'SUNNY GOLD' IS MOST SIMILAR TO 'LEMON TWIST'; HOWEVER, 'SUNNY GOLD' FLOWER PETAL COLOR IS YELLOW-ORANGE, WHEREAS 'LEMON TWIST' FLOWER PETAL COLOR IS YELLOW (ROYAL HORT. SOC. COLOURS 17A VS 9A). ALSO 'SUNNY GOLD' FLOWERS 14 DAYS LATER AND ITS PLANTS ARE 16 CM SHORTER THAN THOSE OF 'LEMON TWIST'.

COTTON	7900024	STONEVILLE 825	810611	STONEVILLE PEDIGREED SEED CO.
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'STONEVILLE 825' MOST CLOSELY RESEMBLES 'STONEVILLE 731N'; HOWEVER, 'STONEVILLE 825' MATURES (50% OPEN BOLLS) 4 DAYS EARLIER THAN 'STONEVILLE 731N'.

	8000080	PAYMASTER 145	810514	CARGILL, INC.
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'PAYMASTER 145' IS MOST SIMILAR TO 'TAMCOT SP21'; HOWEVER, 'PAYMASTER 145' HAS PUBESCENT VS GLABROUS STEMS. SHORTER LINT FIBERS (0.991 VS 1.035 IN). AND HIGHER MICRONAIRE (4.46 VS 3.65) AS COMPARED TO 'TAMCOT SP21'.

	8000081	PAYMASTER 404	810416	CARGILL, INC.
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'PAYMASTER 404' MOST CLOSELY RESEMBLES 'PAYMASTER 303'; HOWEVER, 'PAYMASTER 404' HAS A .416 HIGHER MICRONAIRE (4.244 VS 3.828) THAN 'PAYMASTER 303'.

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CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)
APRIL 1, 1981 TO JUNE 30, 1981

KIND	APPL. NO.	VARIETY	ISSUE DATE	OWNER
COTTON	8000129	DUNN 224	810514	DUNN SEED FARMS, INC.
'DUNN 224' MOST CLOSELY RESEMBLES 'DELTAPINE 16'; HOWEVER, 'DUNN 224' HAS STORM RESISTANT BOLLS, AND IS RESISTANT TO BACTERIAL BLIGHT, WHEREAS 'DELTAPINE 16' HAS OPEN BOLLS AND IS SUSCEPTIBLE TO BACTERIAL BLIGHT.				
FESCUE, HARD	* 7900069	SILVANA	810611	VAN DER HAVE B. V.. NETH.
(2)				
'SILVANA' IS MOST SIMILAR TO 'SCALDIS'; HOWEVER, 'SILVANA' HEADS (PANICLE EMERGENCE) 3 DAYS BEFORE 'SCALDIS'.				
FESCUE, TALL	8000153	REBEL	810514	LOFTS PEDIGREED SEED, INC.
'REBEL' MOST CLOSELY RESEMBLES 'FALCON'; HOWEVER, 'REBEL' REACHES 50% HEADING (PANICLE EXERTION) 7 DAYS LATER THAN 'FALCON'.				
ONION	8000159	TEXSPAN PRR	810611	DESSERT SEED CO., INC.
'TEXSPAN PRR' IS MOST SIMILAR TO 'BEN SHEMA YELLOW SWEET SPANISH'; HOWEVER, 'TEXSPAN PRR' IS RESISTANT TO THE DISEASES PINK-ROOT AND YELLOW DWARF, WHEREAS 'BEN SHEMA YELLOW SWEET SPANISH' IS SUSCEPTIBLE.				

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CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)
APRIL 1, 1981 TO JUNE 30, 1981

KIND	APPL. NO.	VARIETY	ISSUE DATE	OWNER
PEA, GARDEN	8000064	#8615 EARLY PERFECTION	810416	CANNERS SEED CORPORATION
		'#8615 EARLY PERFECTION' IS MOST SIMILAR TO '#8617 EARLY PERFECTION'; HOWEVER, '#8615 EARLY PERFECTION' HAS A LARGER STOMATAL FREQUENCY (4 PER .03 MM ²) THAN '#8617 EARLY PERFECTION' AND '#8615 EARLY PERFECTION' FLOWERS 1-2 DAYS EARLIER THAN '#8617 EARLY PERFECTION'.		
	8000112	CAPRICE	810611	ASGROW SEED CO.
		'CAPRICE' IS MOST SIMILAR TO 'ALDOT'; HOWEVER.. 'CAPRICE' HAS LONGER PODS (7.1 VS 4.9 CM) THAN 'ALDOT'.		
	8000157	BELLROY	810611	ARDIE G. GUSTAFSON, SEEDSMAN
		'BELLROY' MOST CLOSELY RESEMBLES 'HUSTLER'; HOWEVER, 'BELLROY' IS RESISTANT TO RACE 1 FUSARIUM WILT, WHILE 'HUSTLER' IS SUSCEPTIBLE.		
	7800070	BARRY	810514	BARENBRUG HOLLAND N.V., NETH. (3)
		'BARRY' IS MOST SIMILAR TO 'MAJESTIC'; HOWEVER, 'BARRY' HAS A 3.3 CM SHORTER SPIKE AND A 2.1 CM SHORTER FLAG LEAF THAN 'MAJESTIC'.		

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CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)
APRIL 1, 1981 TO JUNE 30, 1981

KIND	APPL. NO.	VARIETY	ISSUE DATE	OWNER
SOYBEAN	* 7900065	VICKERY	810514	IOWA AGRIC. & HOME ECON. EXPT. STA (3)
'VICKERY' MOST CLOSELY RESEMBLES 'CORSOY'; HOWEVER, 'VICKERY' IS RESISTANT TO RACES 1.2.3.6.7.8 AND 9 OF PHYTOPHTHORA ROOT ROT, WHEREAS 'CORSOY' IS SUSCEPTIBLE.				
	8000070	HP 20-20	810416	NORTH AMERICAN PLANT BREEDERS
'HP 20-20' IS MOST SIMILAR TO 'HARK'; HOWEVER, 'HP 20-20' HAS LARGER LEAFLETS THAN 'HARK' (67 X 114 MM VS 51 X 99 MM) AND THE SEEDS OF 'HP 20-20' ARE LARGER THAN THE SEEDS OF 'HARK' (18.1 VS 16.7 G/100 SEEDS).				
	8000125	L4404	810514	LAND O' LAKES, INC.
'L4404' IS MOST SIMILAR TO 'HODGSON'; HOWEVER, 'L4404' HAS TAN PODS AND IS RESISTANT TO RACE 1 OF PHYTOPHTHORA ROOT ROT, WHEREAS 'HODGSON' HAS BROWN PODS AND IS SUSCEPTIBLE TO RACE 1 OF PHYTOPHTHORA ROOT ROT.				
	8100005	AP 250	810611	NORTH AMERICAN PLANT BREEDERS
'AP 250' IS MOST SIMILAR TO 'CALLAND'; HOWEVER, 'AP 250' HAS BUFF HILA. GRAY PUBESCENCE, AND IS SUSCEPTIBLE TO PHYTOPHTHORA ROOT ROT, RACES 1 AND 2, WHEREAS 'CALLAND' HAS BLACK HILA. BROWN PUBESCENCE. AND IS RESISTANT TO PHYTOPHTHORA ROOT ROT RACES 1 AND 2.				

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CERTIFICATES ISSUED AND NOVELTY BASED ON APPLICANT'S CLAIM (CONT)
APRIL 1, 1981 TO JUNE 30, 1981

KIND	APPL. NO.	VARIETY	ISSUE DATE	OWNER
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SOYBEAN

8100007 HS 220

810416 NORTH AMERICAN PLANT BREEDERS

'HS 220' IS MOST SIMILAR TO 'WELLS'; HOWEVER, 'HS 220' HAS BROWN HILA AND TAWNY PUBESCENCE. WHEREAS 'WELLS' HAS IMPERFECT BLACK HILA AND GRAY PUBESCENCE.

8100009 HS 265

810611 NORTH AMERICAN PLANT BREEDERS

'HS 265' IS MOST SIMILAR TO 'BEESON'; HOWEVER, 'HS 265' HAS GRAY HILA AND TAWNY PUBESCENCE. WHEREAS 'BEESON' HAS IMPERFECT BLACK HILA AND GRAY PUBESCENCE.

8100016 GT 1440

810611 FERRY-MORSE SEED CO.

'GT 1440' IS MOST SIMILAR TO 'UNION'; HOWEVER, 'GT 1440' HAS PURPLE FLOWERS AND BROWN HILA. WHEREAS 'UNION' HAS WHITE FLOWERS AND BLACK HILA.

* 8100023 DSR-232

810611 DAIRYLAND SEED CO., INC.

(2)

'DSR-232' IS MOST SIMILAR TO 'BEESON'; HOWEVER, 'DSR-232' IS 3 DAYS LATER MATURING AND HAS SMALLER SEEDS THAN 'BEESON' (16.7 VS 20.2 G/100 SEEDS).

8100038 2981

810514 PIONEER HI-BRED INTERNATIONAL, INC.

'2981' IS MOST SIMILAR TO 'CUMBERLAND'; HOWEVER, '2981' HAS YELLOW HILA. WHEREAS 'CUMBERLAND' HAS IMPERFECT BLACK HILA.

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